

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael O. Rabin and Dennis E. Shasha  
Application No.: 10/737,079 Group Art Unit: 2134  
Filed: December 16, 2003 Examiner:  
Confirmation No.: 5177  
Title: Method and Apparatus for Protecting Information

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>2/2/2006</u>	<u>Loretta A. Boudreau</u>
Date	Signature
<u>LORETTA A. BOUDREAU</u>	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application file.  
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
  - ☒ Copies of the cited references are enclosed (AM, AR, AS).
  - ☒ Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
  - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
  - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
  - ☐ The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:
    - ☐ the explanation provided on the attached sheet.
    - ☐ the explanation provided in the Specification.
    - ☐ submission of the enclosed International Search Report.
    - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
    - ☐ the enclosed English language abstract.

- ☐ Applicant requests that the following non-published pending applications be considered:  
(Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending appl'n.)

Examiner's  
Initials

\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]  
\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]  
\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [     ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.


It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[     ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

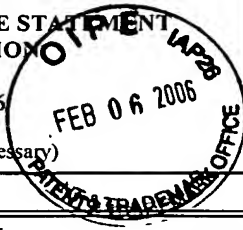
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
James M. Smith  
Registration No.: 28,043  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 2/1/06

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2645.1001-011	APPLICATION NO. 10/737,079	
<b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  <b>February 1, 2006</b> (Use several sheets if necessary)		FIRST NAMED INVENTOR Michael O. Rabin		FILING DATE December 16, 2003
		EXAMINER	CONFIRMATION NO. 5177	GROUP 2134



## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AE2	3,609,697	09/28/1971	Blevins <i>et al.</i>
	AF2	5,132,992	07/21/1992	Yurt, <i>et al.</i>
	AG2	5,483,658	01/09/1996	Grube, <i>et al.</i>
	AH2	5,606,663 A	02/25/1997	Kadooka
	AI2	5,613,004	03/18/1997	Cooperman, <i>et al.</i>
	AJ2	5,646,997	07/08/1997	Barton
	AK2	5,719,941 A	02/17/1998	Swift, <i>et al.</i>
	AA3	5,724,425 A	03/03/1998	Chang, <i>et al.</i>
	AB3	5,933,498	08/03/1999	Schneck, <i>et al.</i>
	AC3	5,943,422	08/24/1999	Van Wie, <i>et al.</i>
	AD3	6,052,780	04/18/2000	Glover
	AE3	6,115,802 A	09/05/2000	Tock, <i>et al.</i>
	AF3	6,170,058 B1	01/02/2001	Kausik
	AG3	6,170,060	01/02/2001	Mott, <i>et al.</i>
	AH3	6,240,184 B1	05/29/2001	Huynh, <i>et al.</i>
	AI3	6,341,352 B1	01/22/2002	Child, <i>et al.</i>
	AJ3	6,691,229 B1	02/10/2004	Nelson
	AK3	6,697,948 B1	02/24/2004	Rabin, <i>et al.</i>
	AA4	6,889,209 B1	05/03/2005	Rabin, <i>et al.</i>
	AB4	6,889,325 B1	05/03/2005	Sipman, <i>et al.</i>

EXAMINER	DATE CONSIDERED
----------	-----------------

[illegible]

EXAMINER	DATE CONSIDERED
----------	-----------------

[illegible]

EXAMINER	DATE CONSIDERED
----------	-----------------